

ABSTRACT OF THE DISCLOSURE

The invention relates to kits and methods for assessing the susceptibility of a human to oxidative stress or damage. The methods involve assessing occurrence in the human's genome of one or more polymorphisms (e.g., single nucleotide polymorphisms) that occur in one or more genes associated with oxidative stress and that are associated with a disorder in humans. Preferred assessment and scoring methods are disclosed, as are kit for performing the methods.